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# Optimum Radiant Heater







### **Features of Kambrook Optimum Radiant Heater**



- I. Convenient carry handles
- **2.** Two heat settings and adjustable thermostat
- 3. Convenient cord storage

- 4. High efficiency quartz element
- 5. Large castors
- **6.** Neon 'power on' indicator light

### **IMPORTANT PRECAUTIONS**

When using electrical appliances, basic precautions should always be followed, including the following:

### READ AND KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE BEFORE USING THIS HEATER.

Keep combustible materials such as drapes and other furnishing away from heater.

The heater must NOT be located immediately below a socket outlet.

Extreme caution is necessary when this heater is used by or near children or invalids.

Young children should be supervised to ensure they do not play with the heater.

Do not operate heater whilst asleep.

Never operate the heater without safety guards secured in position.

Important – this heater is intended for floor use only. Do not mount on ceiling or walls.

Do not leave heater unattended. Always switch off the heater at the controls and at the power outlet then unplug heater from the power outlet when not in use.

Do not operate any heater with a damaged cord or plug, or if heater has been dropped or damaged in any manner. Return heater to your nearest service centre for examination, electrical or mechanical adjustment or repair.

Do not use outdoors. This heater is not intended for commercial use such as construction sites.

This heater is not intended for use in wet or moist locations. Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool. Do not immerse or allow liquids to be spilt on the heater

Place unit well clear of heat sensitive surfaces and where necessary place on a suitable stable inflammable surface.

Do not run the cord under carpeting or cover the cord with rugs, runners or the like. Arrange cord away from traffic areas and where it will not be tripped over.

To prevent a possible fire, allow ample space around the heater (at least 1.7m at front and 0.5m at the rear, top and sides) and do not block air inlets or outlets in any manner. Check the openings from time to time for accumulated dust. Ensure long shag carpet does not obstruct air flow under unit.

To disconnect heater switch the control setting to the OFF position, then switch off at the power outlet prior to removing the plug from its outlet.

Do not insert or allow foreign objects to pass through the element guard as this may cause an electric shock, fire or damage the heater.

Do not touch hot metal surfaces.

Do not allow power cord to contact hot metal surfaces. Do not operate heater with the cord hanked or wound around any part of the heater. Set the control setting to the OFF position then Unplug and allow heater to cool down before cleaning or storing.

Do not use the heater with a programmer, timer or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.

Use this heater only as described in this instruction manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury and voids all warranties.

Always move the heater with the handle provided.

Regularly inspect the supply cord, plug, control settings, air inlets and outlets and main housing for any damage. If found damaged in any way, immediately cease use of the heater and return to Kambrook or an authorized service agent for inspection.

The installation of a residual current device (safety switch) is recommended to provide additional safety protection when using electrical appliances. It is advisable that a safety switch with a rated residual operating current not exceeding 30mA be installed in the electrical circuit. See your electrician for professional advice.

**△WARNING:** In order to avoid overheating do not cover the heater.

### **HOW TO OPERATE**

Remove your heater from its carton; unwind the cord to its full length.

Remove any element supports Guards (ie foam or paper packing) by removing the front guard screws, lift the guard upwards, support and remove element supports. Return the guard to the normal position and replace screws.

Remove the warning sticker from the front grill.

Read and follow the complete instructions before plugging the unit into the 230-240 Volt supply.

Remove the castors from their storage position on the base and using the same securing screws fit the castors so that they are positioned on the outer most securing holes n the base of the heater. The heater must never be operated without the castors secured in the correct position shown in figure 1.

Place the heater on a level surface in a stable position. Make certain the heater element control switch is in the OFF position.

Remove the power cord from the storage compartment on the rear, unwind the cord fully and plug the power cord in a 240Volt outlet.

Use the rotary switch to select the desired setting. The red indicator light will illuminate when the setting is selected.



## NEVER OPERATE THE HEATER WITHOUT THE FRONT GRILL SECURELY IN POSITION. TEMPERATURE SETTING

The heater has 2 heat settings.

- Setting I operates the top and middle elements at 1400 watts
- Setting 2 operates all three elements at 2400 watts

The temperature knob (HEAT) acts as an automatic thermostat and switches the top element off during setting I and both the top and bottom elements during setting 2:

- Turn both selector and temperature knob to high / max settings
- Once a comfortable room temperature has been reached, slowly turn the temperature knob anticlockwise until you hear a click and the top and bottom elements turn off.

(Note: during Setting I only the top element is controlled with the thermostat)

 At this setting your heater will automatically cycle high and low to maintain the desired room temperature

Note: There is a tip over switch fitted to this heater. When the heater tips over, it will turn off automatically.

### **CARE AND MAINTENANCE**

- Always turn off the heater at the main controls and then switch off at power outlet before unplugging the heater before cleaning.
- Use only a clean, dry cloth to clean the external surfaces of the heater only.
- Do not attempt to remove the front grill of the heater. The front grill is designed to hinge upwards only and never to be removed completely.
- Use a vacuum cleaner regularly to remove dust and fluff from the element and grill.
- If the unit has accumulated dust around the elements and grill that cannot be removed with the use of a vacuum cleaner, have a qualified service agent clean the unit. DO NOT operate the heater in this condition.
- Do not attempt to open the case of the heater at anytime, there are no customer serviceable parts inside.
- When not in use, pack the heater in its original box for best protection and store in a cool, clean and dry location.

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KAMBROOK warrants the purchaser against defects in workmanship and material, for a period of 12 months from the date of purchase (3 months commercial use).

Guarantee and purchase receipt for this product are to be retained as proof of purchase and must be presented if making a claim under the terms of the KAMBROOK guarantee.

KAMBROOK reserves the right to replace or repair the appliance within the warranty period.

Warranty does not apply to any defect, deterioration, loss or injury or damage occasioned by, or as a result of the misuse or abuse, negligent handling or if the product has not been used in accordance with the instructions. The guarantee excludes breakages and consumable.

This warranty is void if there is evidence of the product being tampered with by unauthorised persons.

If the product includes one or a number of accessories only the defective accessory or product will be replaced.

In Australia, this KAMBROOK Guarantee is additional to the conditions and guarantees which are mandatory as implied by the Trade Practices Act 1974 and State Territory legislation.

For service, spare parts or product information in Australia, please call KAMBROOK on the customer Service Line (free call) 1800 800 634.

For service, spare parts or product information in New Zealand, please call KAMBROOK New Zealand, Greenmount, Auckland Phone 09 271 3980 Fax 0800 288 513. For spare parts phone 09 271 3980.

If claiming under this guarantee the product must be returned to freight prepaid.

YOUR PURCHASE RECORD (Please complete)	Attach a copy of purchase receipt here.
DATE OF PURCHASE	
MODEL NUMBER	
SERIAL NUMBER (If applicable)	
PURCHASED FROM	Please don't return purchase record unless you are making a claim